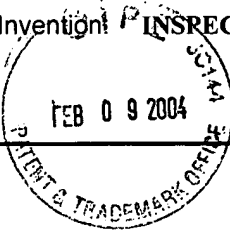




Handwritten initials or mark at the top right corner.

<b>AMENDMENT TRANSMITTAL LETTER (Large Entity)</b>			Docket No. <b>P209</b>		
Applicant(s): <b>KENT K. TAM</b>					
Serial No. <b>10/617,464</b>	Filing Date <b>7/11/03</b>	Examiner <b>BERMARR E. GREGORY</b>	Group Art Unit <b>3662</b>		
Invention: <b>INSPECTION DEVICE</b>					
 <u>TO THE COMMISSIONER FOR PATENTS:</u>					
Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below.					
<b>CLAIMS AS AMENDED</b>					
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	3 -	20 =	0 x	\$18.00	\$0.00
INDEP. CLAIMS	19 -	3 =	16 x	\$80.00	\$1,280.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT</b>					<b>\$1,280.00</b>
<div style="margin-top: 20px;"><input checked="" type="checkbox"/> No additional fee is required for amendment. <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____ <input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed. <input type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No.     <input type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16.     <input type="checkbox"/> Any patent application processing fees under 37 CFR 1.17.</div>					
<div style="margin-top: 40px;"> _____ Signature</div>			<div style="margin-top: 40px;">Dated: Feb 5, 2004</div>		
<div style="margin-top: 20px;"><b>LOUIS L. DACHS</b> ATTORNEY FOR APPLICANT/ASSIGNEE REG. NO: 26,858 1794 PALISADES DRIVE, PACIFIC PALISADES, CA 90272</div>			<div style="margin-top: 10px;">I certify that this document and fee is being deposited on Feb 5, 2004 with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.</div> <div style="text-align: center; margin-top: 20px;"> Signature of Person Mailing Correspondence</div> <div style="text-align: center; margin-top: 10px;"><b>LOUIS L. DACHS</b> Typed or Printed Name of Person Mailing Correspondence</div>		
CC:					



## AMENDMENT 1

In response to the Office Action dated January 30, 2004, please amend the patent application as follows:

### IN THE CLAIMS

Please amend the specification as follows:

(002) A RAM coatings contains magnetic particles incorporated into a binder such as a urethane paint. The thickness of the coating must be controlled in order to obtain the proper radar absorption properties. One approach is to use a hand held thickness measuring device as disclosed in US Patent No. 5,012,248 "Radar Absorption Material Thickness Measuring Device" by J. R. Munroe, et al. This invention comprises a radiating element assembly for transmitting RF energy to and recovering reflected RF energy from the coating. A visual display is provided to indicate the thickness of the coating. A portable power supply is coupled to the detector assembly making it portable. This device is highly suitable for use in checking repairs made in the field. While this device works well, it requires contact with the surface.

### IN THE CLAIMS

- 1 1. (Original) A device for inspecting an assembly including a surface coating
- 2 containing magnetic radar absorbing materials on a conductive surface, the
- 3 device comprising:
- 4 first and second hollow conductive waveguides having open first ends
- 5 and closed off second ends, said first waveguide adapted to direct
- 6 electromagnetic radiation to the surface of the coating and said second
- 7 waveguide adapted to receive electromagnetic radiation reflected off the